



## PATENT ATTORNEY DOCKET NO: 10653/002001

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my maine,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MUTATIONS ASSOCIATED WITH IRON DISORDERS, the specification of which

is attached bereto.	
x was filed on March 26, 1999 as Application Serial No. 09/277, 457	
and was amended on	
was described and claimed in PCT International Application No.	~
filed on and as amended under PCT Article 19 on	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all husiness in the Patent and Trademark Office connected therewith: James R. Wetherell, Reg. No. 31,678; Ingrid A Beattic, Reg. No. 42,306; John W. Freeman, Reg. No. 29,066, J. Peter Fasse, Reg. No. 32,983; Y. Rocky Tsao, Rug. No. 34,053; and Eldora L. Elison, Reg. No. 39,967.

Address all telephone calls to Ingrid A. Beattie at telephone number 617/542-5070.

Address all correspondence to Ingrid A. Beattie, Fish & Richardson P.C., 225 Franklin Street. Boston. MA 02110-2804

I hereby declare that all statements made berein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or impresonment, or both. under Section 1001 of Title 18 of the United States Code and that such willful folse statements may jeopardize the validity of the application or any patents issued thereon.

Toll (value of Inveltor: Barry B. Routenberg		
Inventor's Signature;	Date:	
Residence Address: 149 12th Street, Delmar, California 92014		
Citizen of U.S.A.		
Post Office Address: Delmar, California		

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## COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

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Inventor's Signature:	Date:	
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Full Name of Inventor: James C. Barton		
Inventor's Signature.	Date: 7/1/55	-
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To Ingrid Beazie

From = Ricalo Sounda-Hirai Ph.D.

TO PRACTICE SYSTEMS

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I acknowledge the duty to disclose all hatormation I know to be material to patentability in equalismee with Title 37, Code of Federal Regulations, §1.36.

I hereby appoint the following attentions and/or agents to procedute this application and to transact all business in the Patent and Trademark Office connected therewith: James R. Wotherell, Rus. No. 51,678; Eggid A. Beaule, Reg. No. 42,306; John W. Freeman, Rog. No. 29,066, J. Peter Faire, Reg. No. 42,983, Y. Rocky Talo, Reg. No. 34,003; and Eldora L. Ellson. Reg. No. 19,967.

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I beceby declare that all statements made horoin of my own knowledge are true and that all statements made on information and belief are believed to be rule; and further that these statements were made with the knowledge that willful felve statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 13 of the United States Code and that such willful falce statements may Jeopardize the validity of the application or any patents issued thereon,

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COMBINED DECLARATION AND PUWER OF ATTORNEY CONTINUED
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